

Fig. 1A

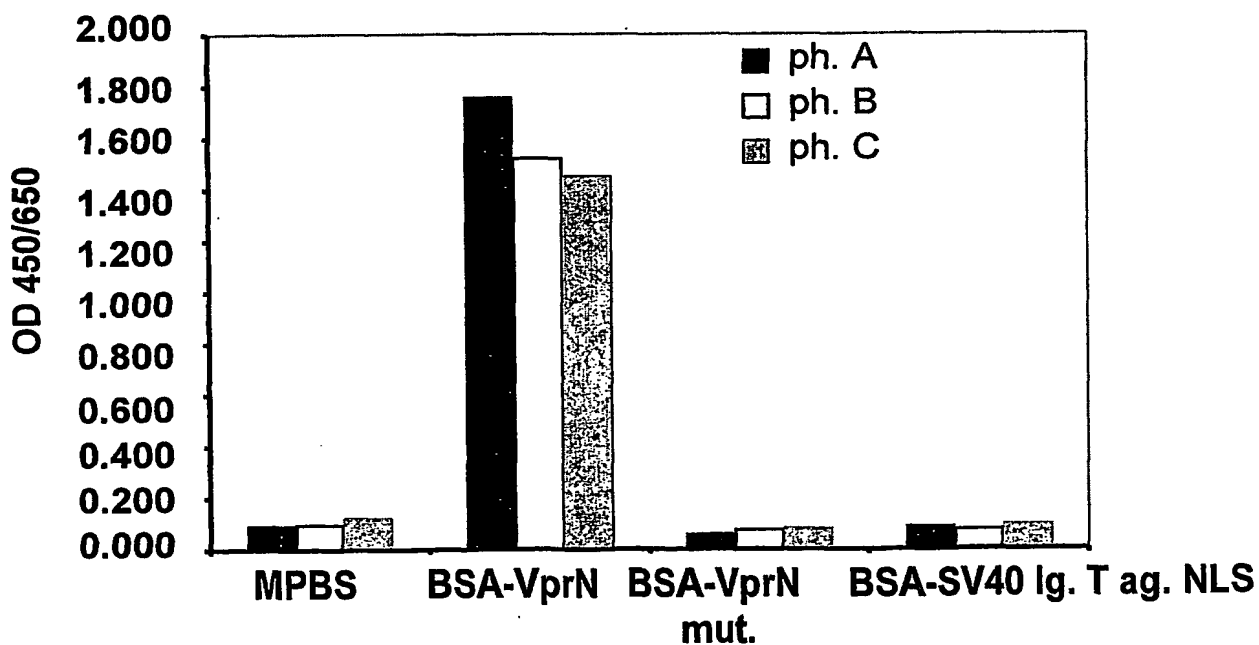


Fig. 1B

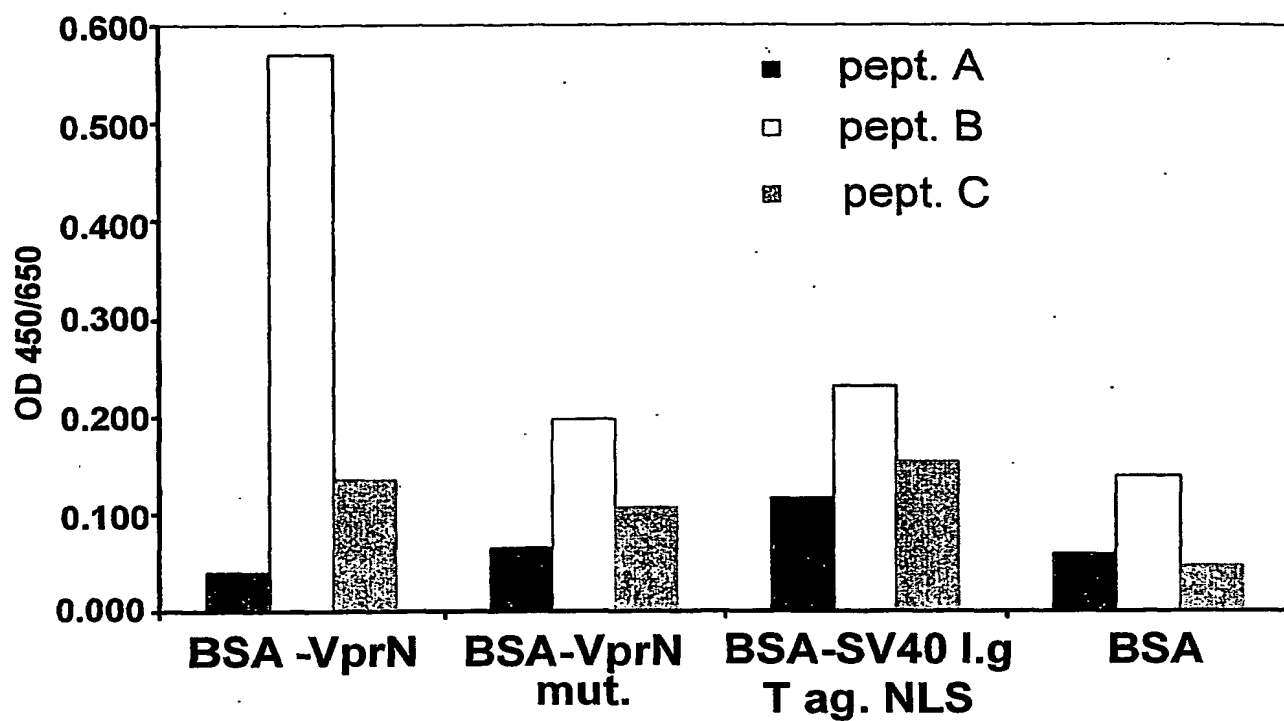


Fig. 2A

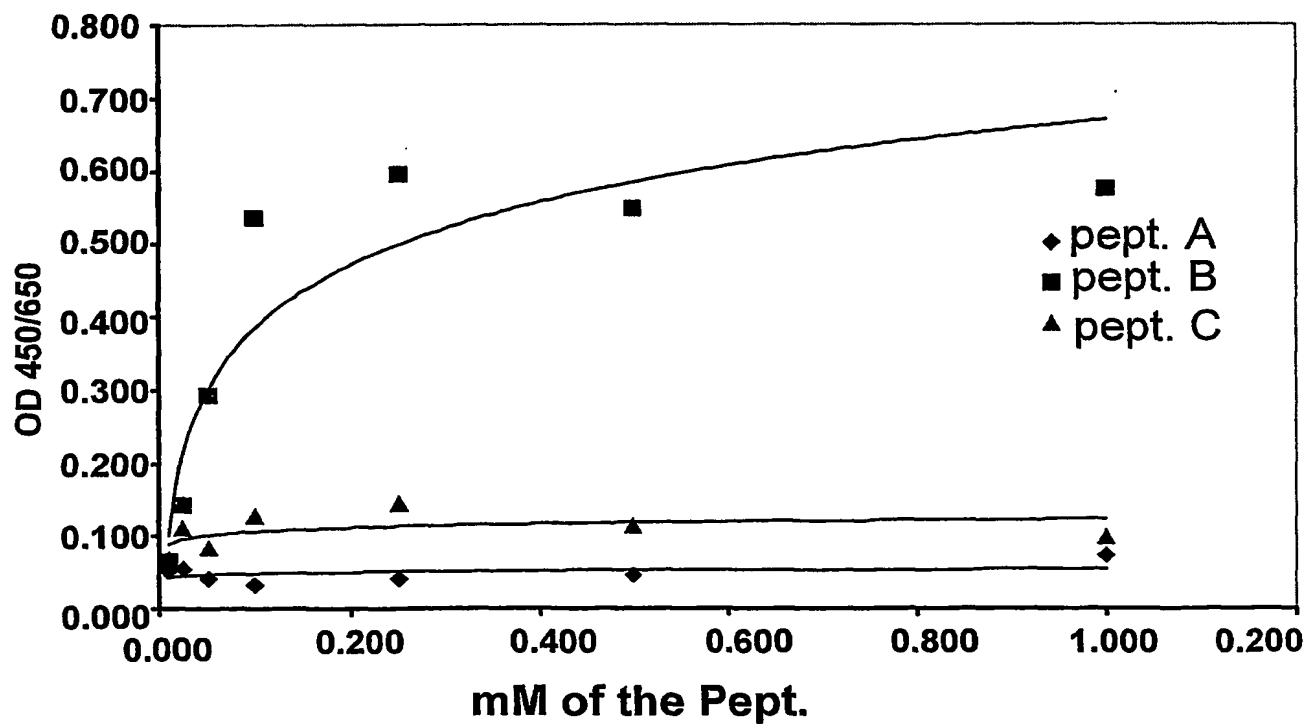


Fig. 2B

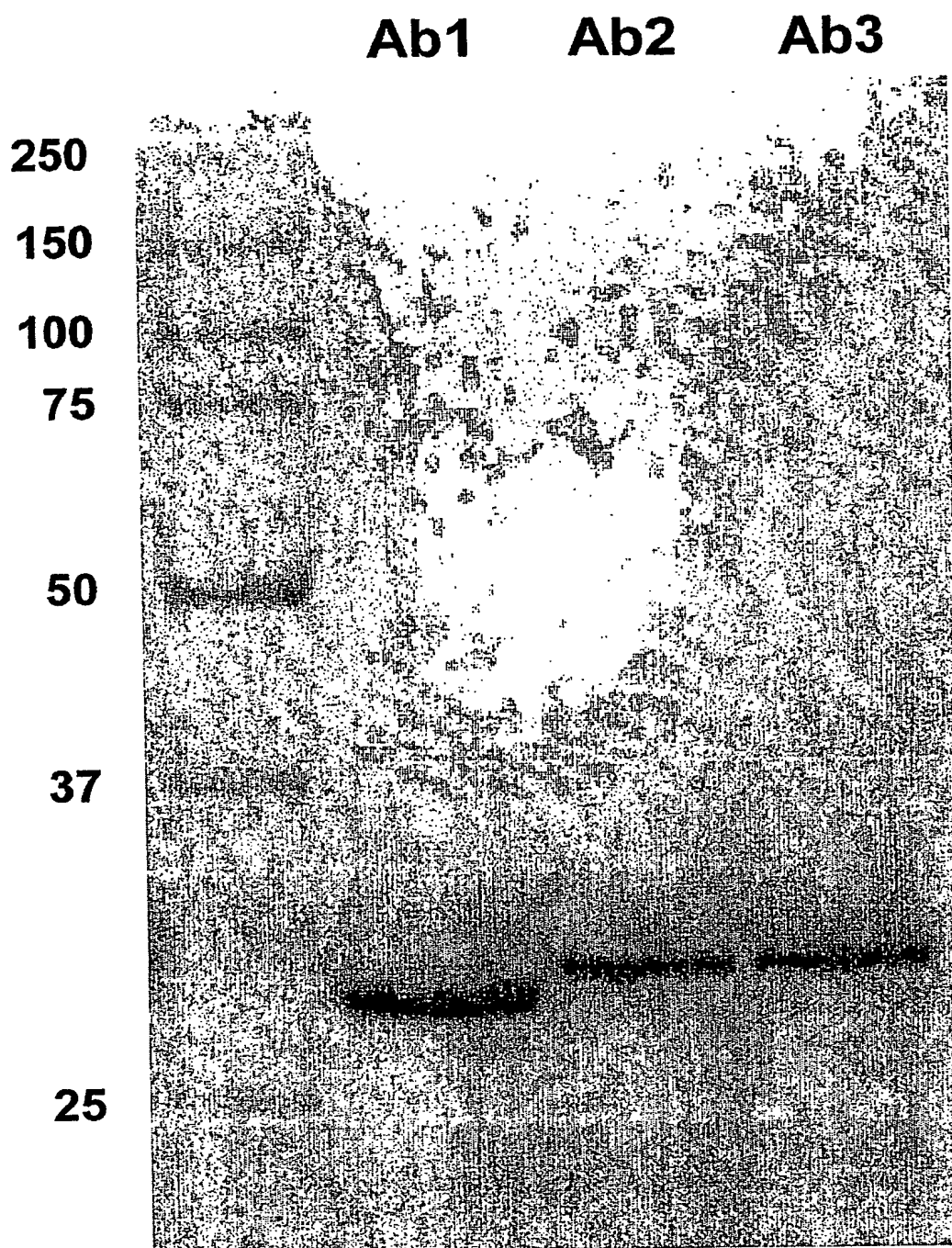


Fig. 3

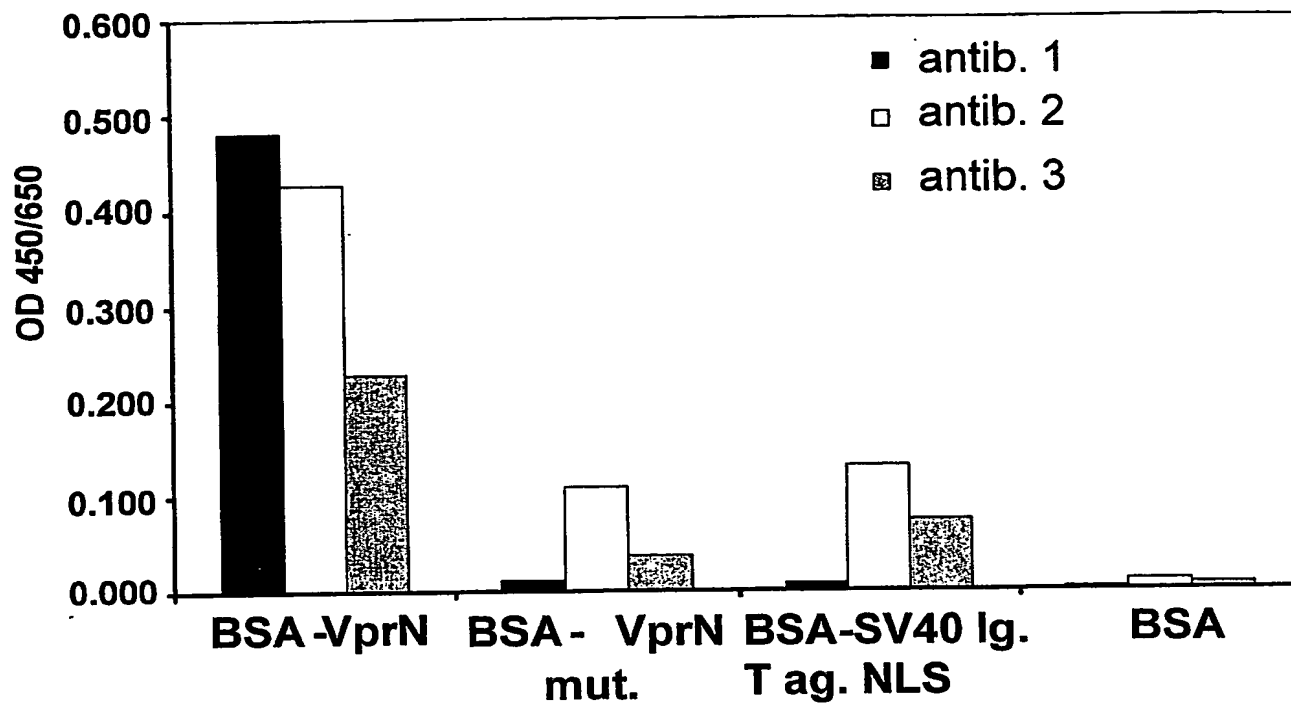


Fig. 4A

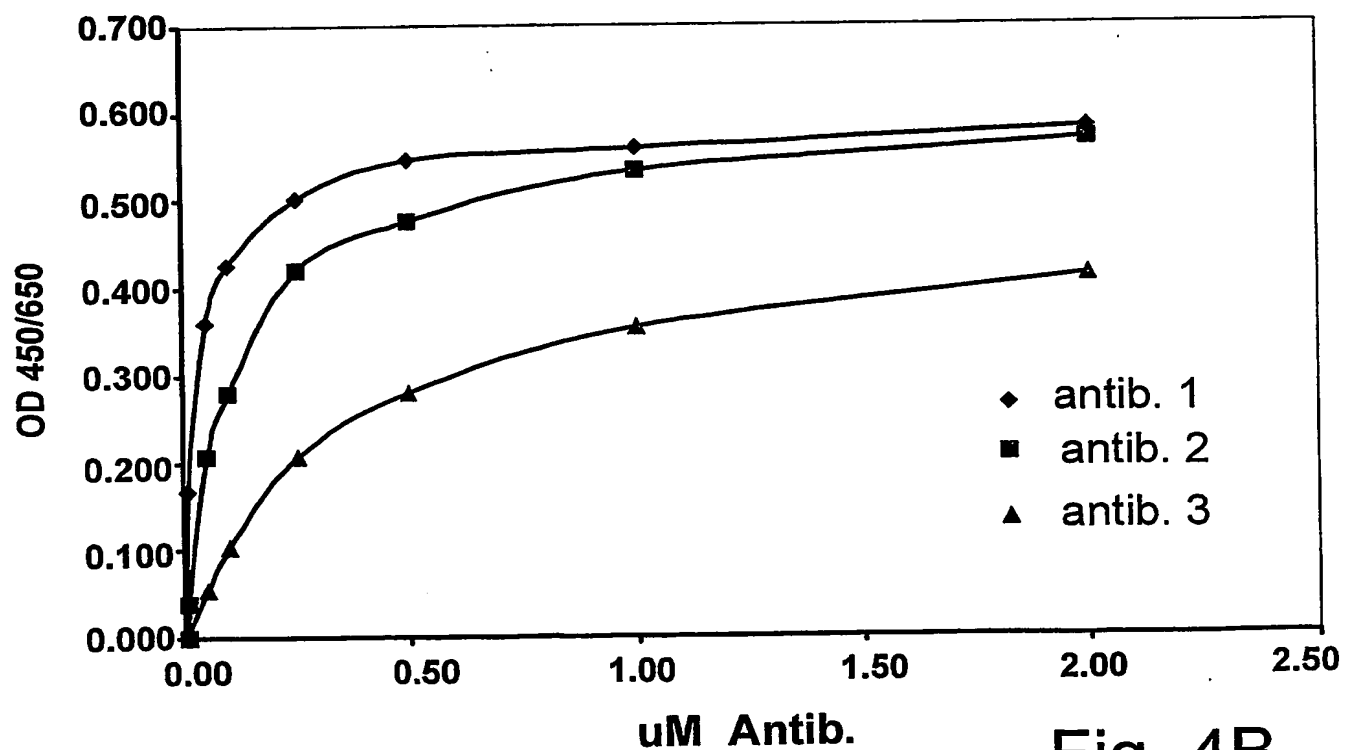


Fig. 4B

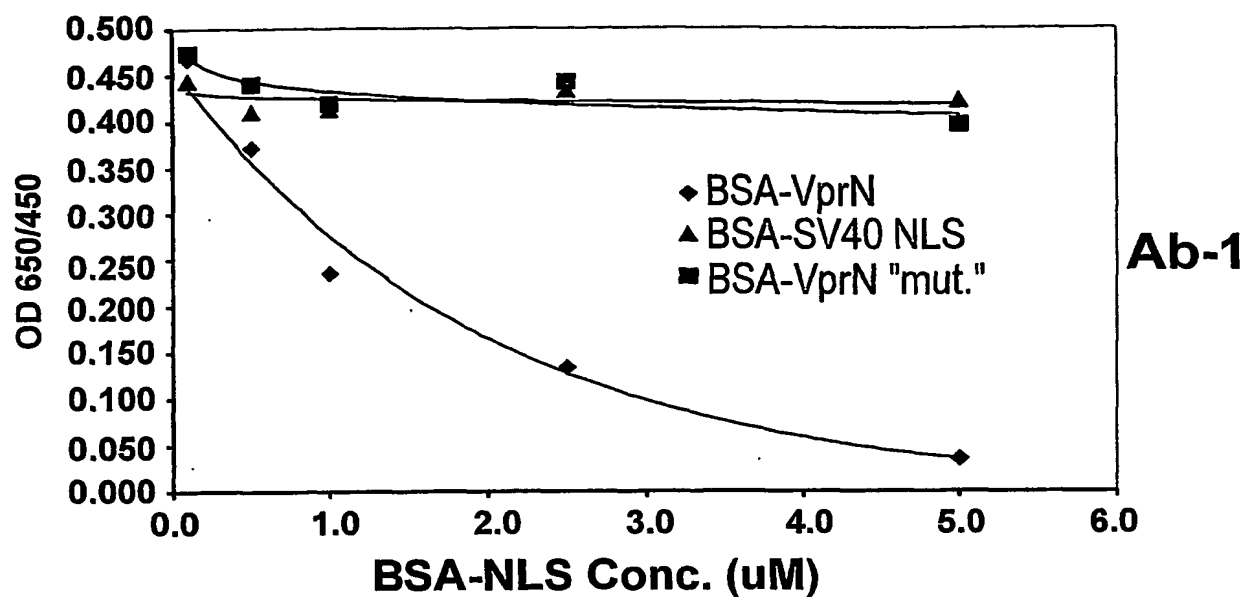


Fig.5A

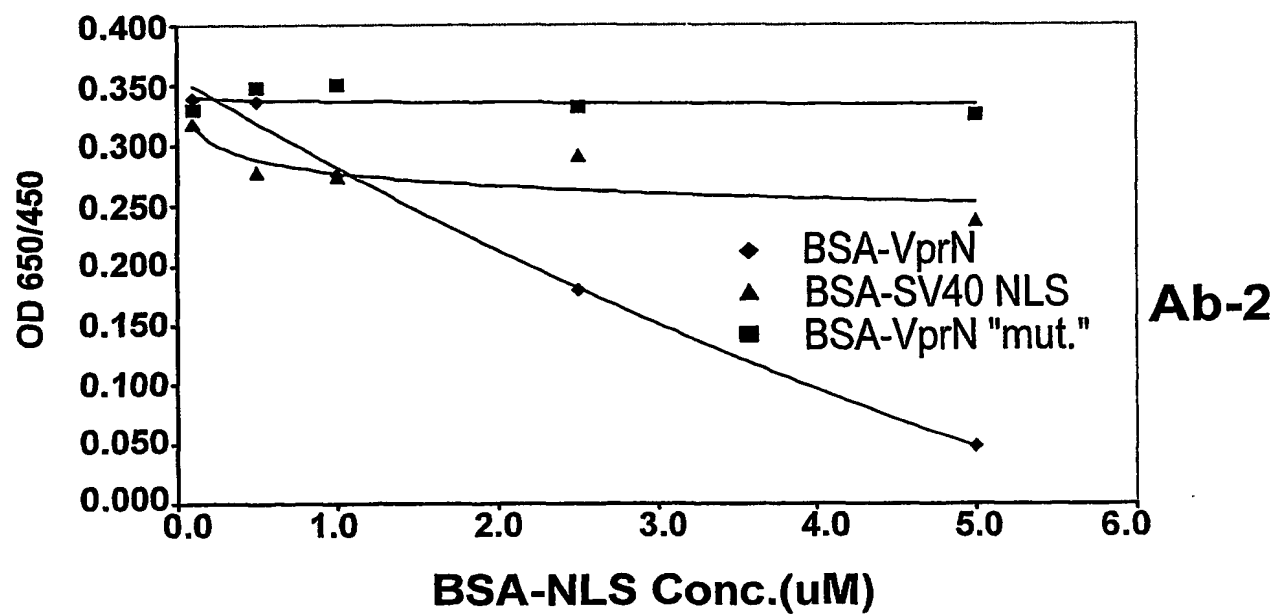


Fig.5B

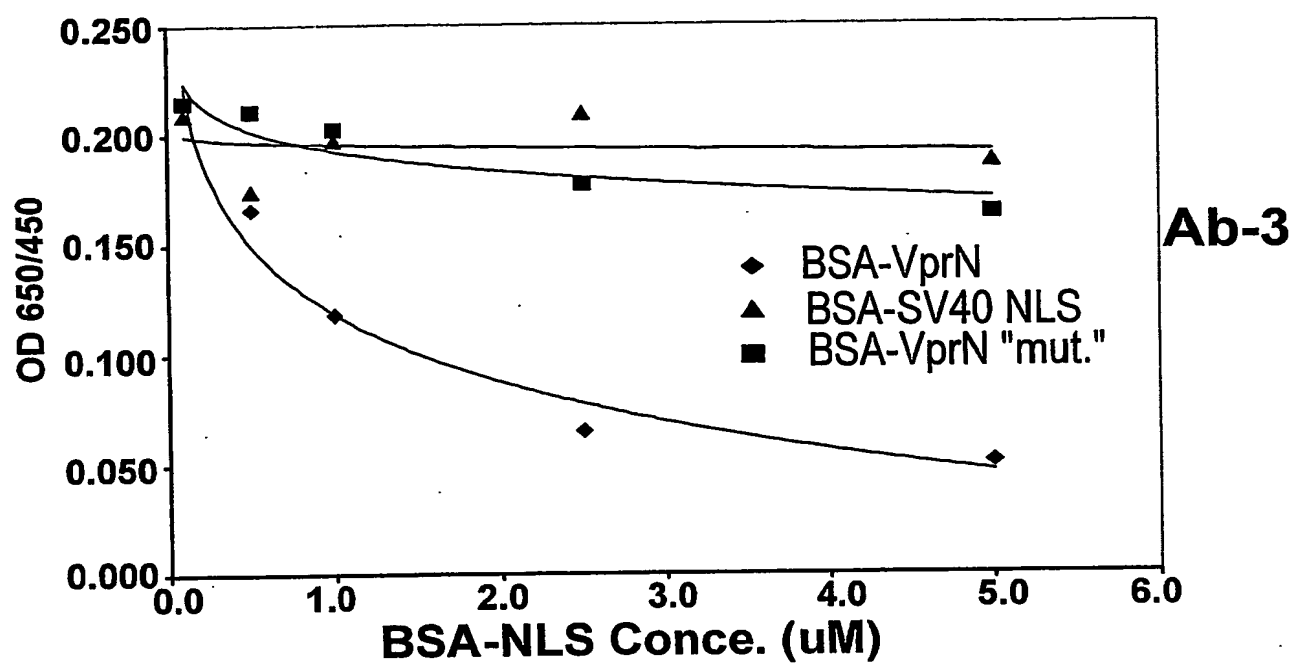


Fig. 5C

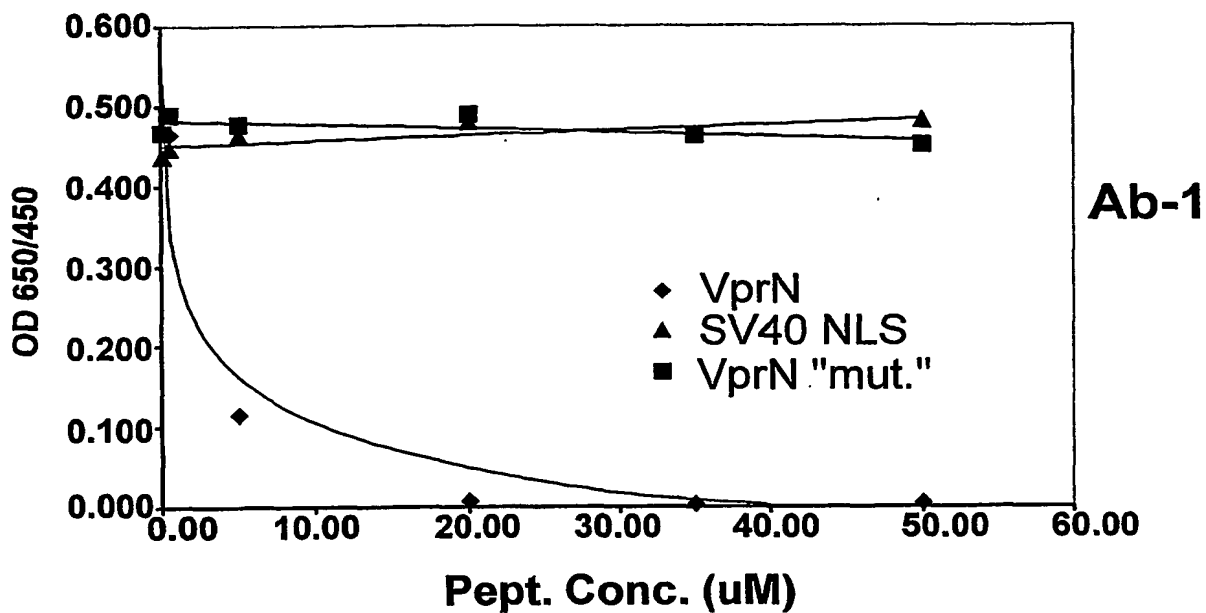


Fig.6A

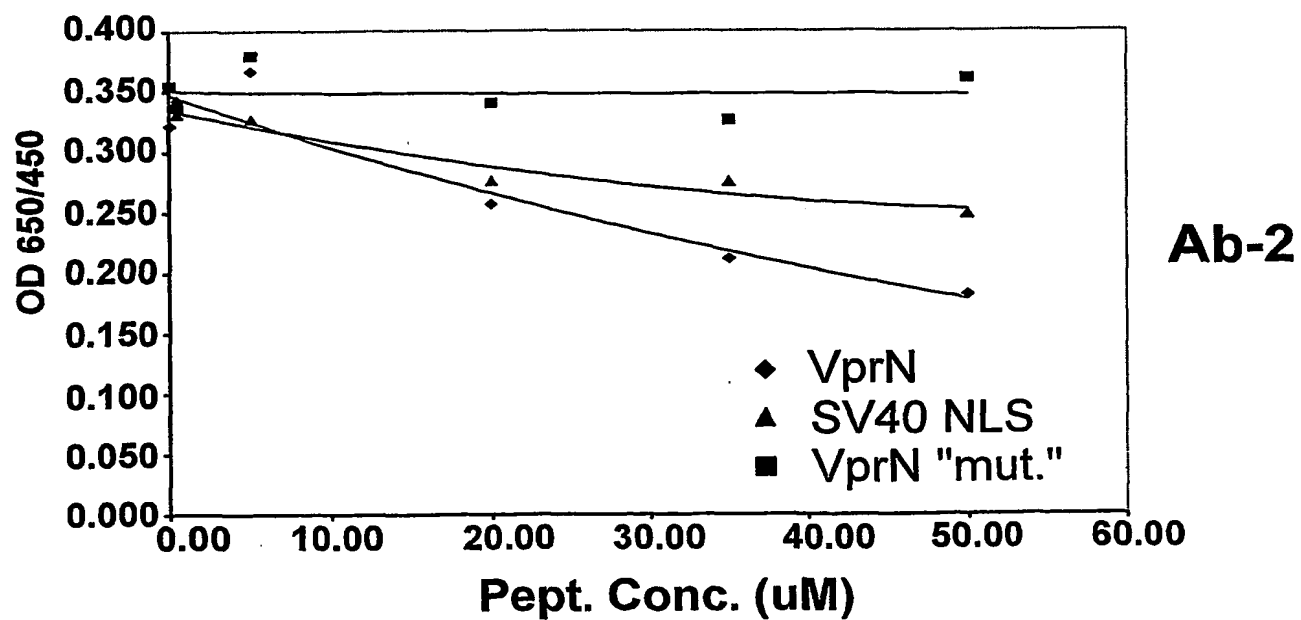


Fig.6B

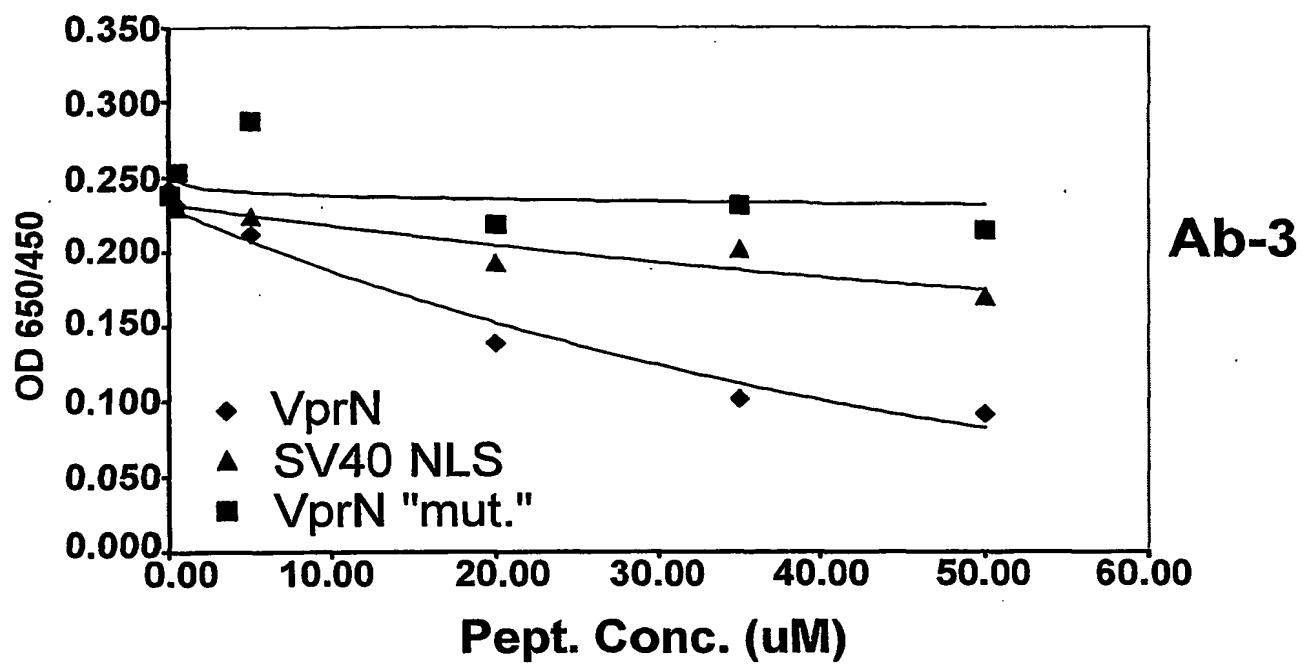
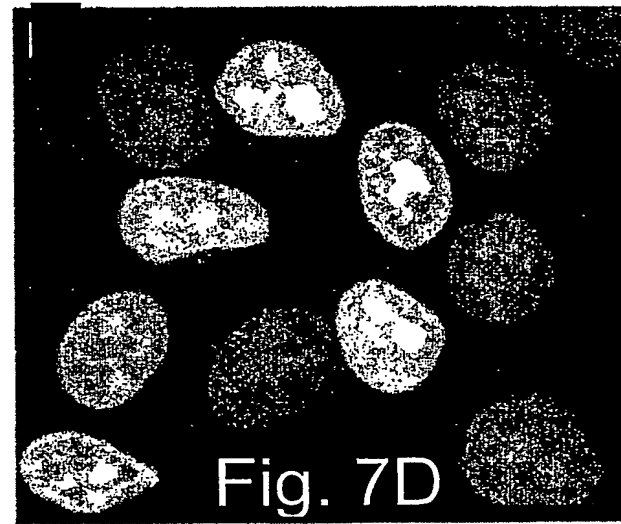
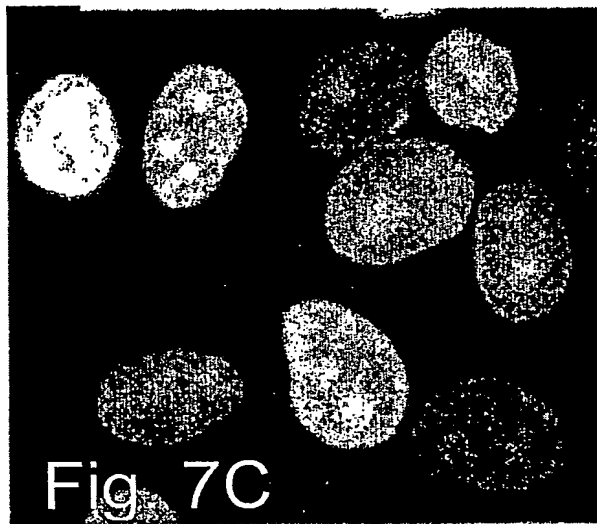
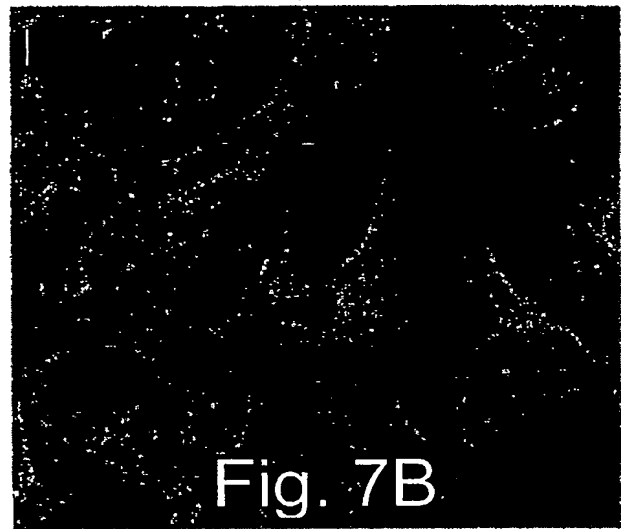
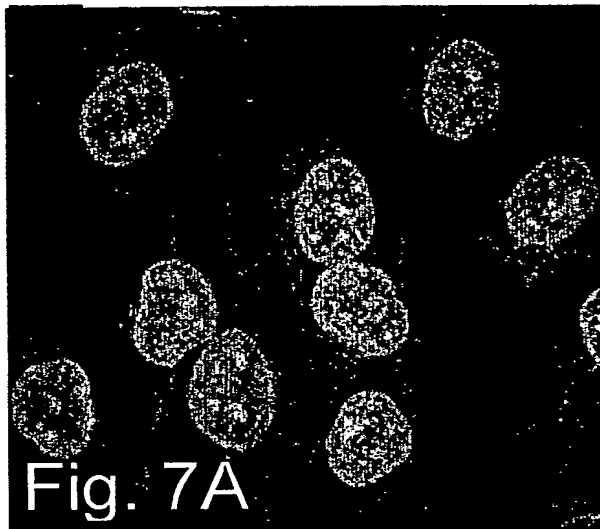


Fig.6C



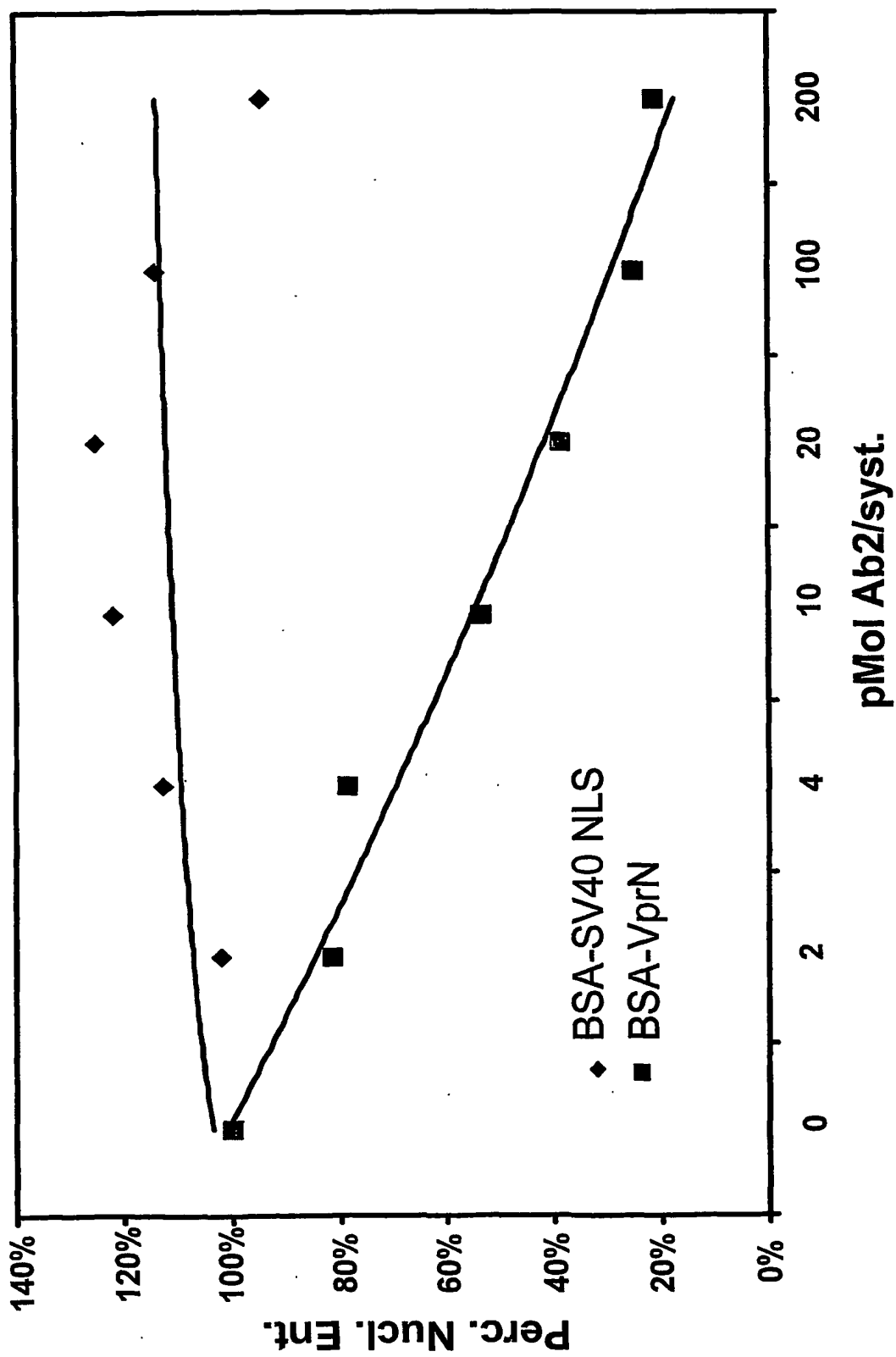
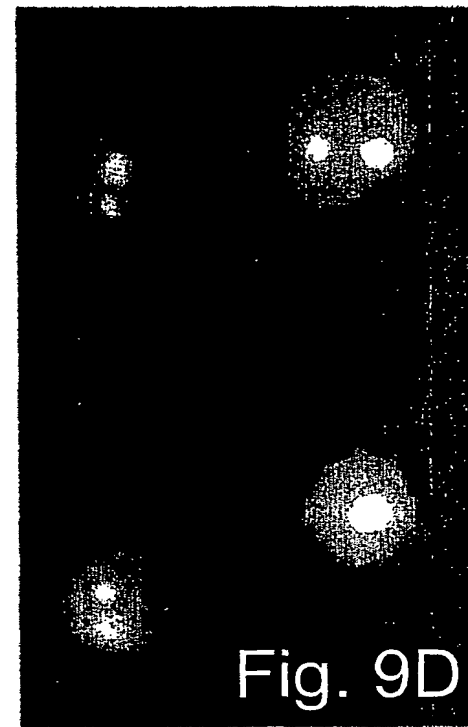
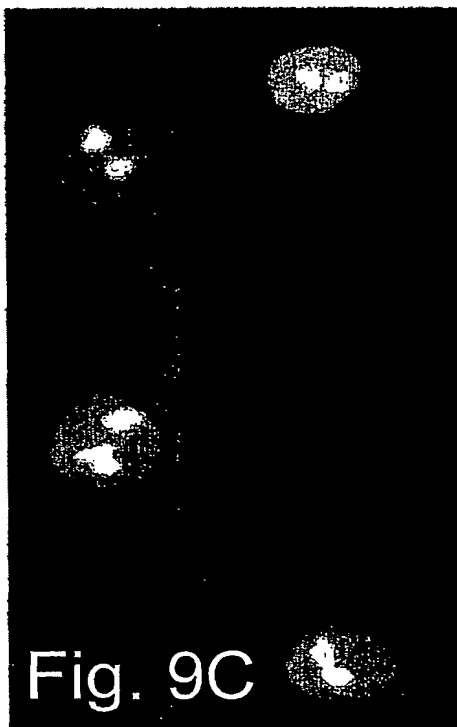


Fig. 8



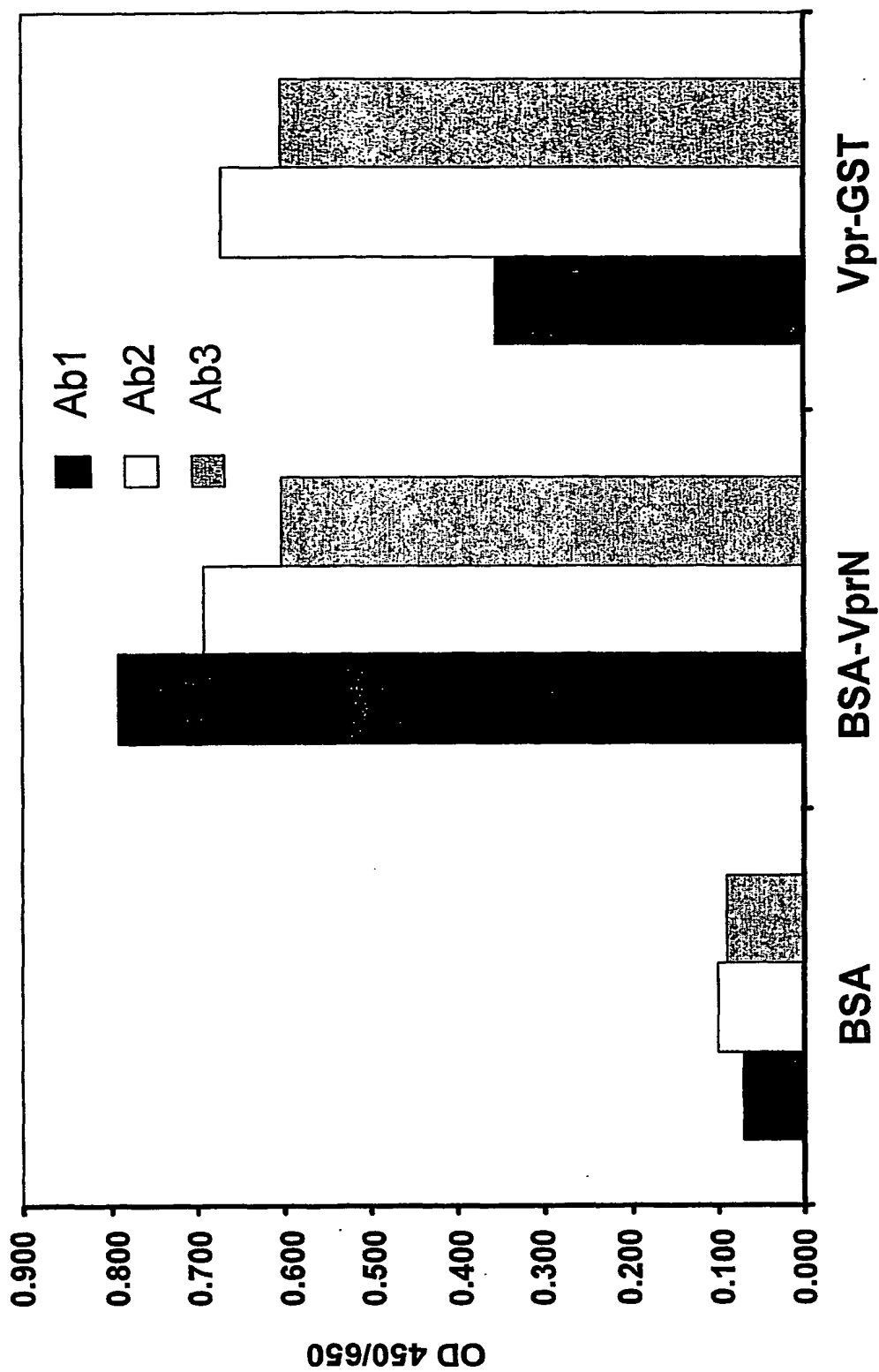


Fig. 10

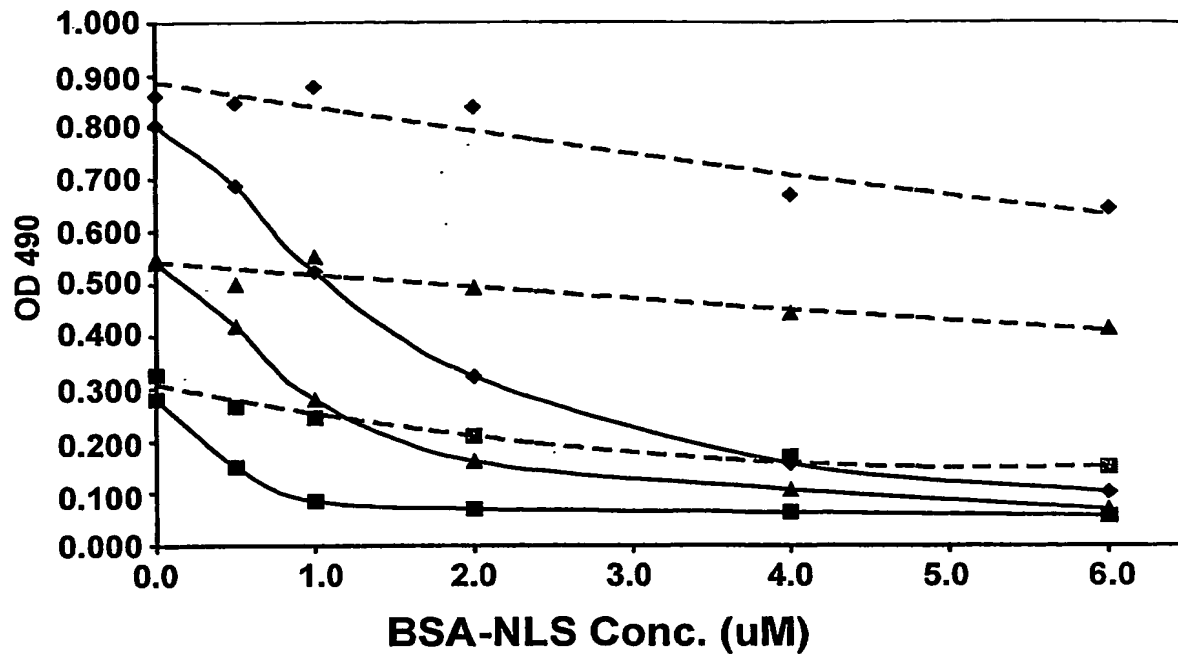
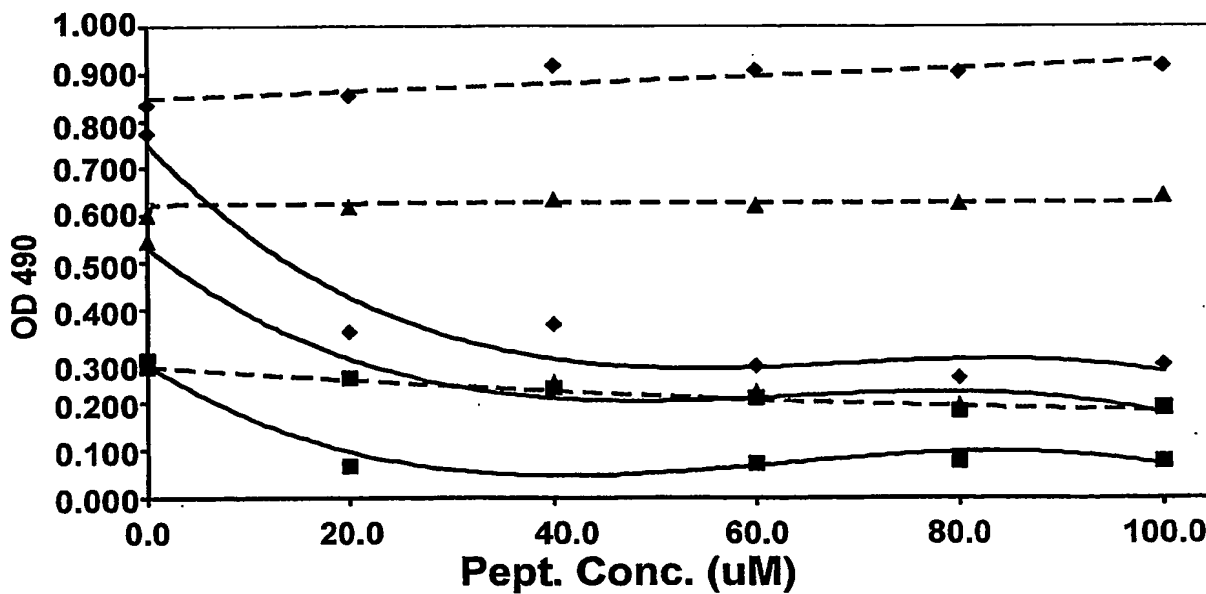
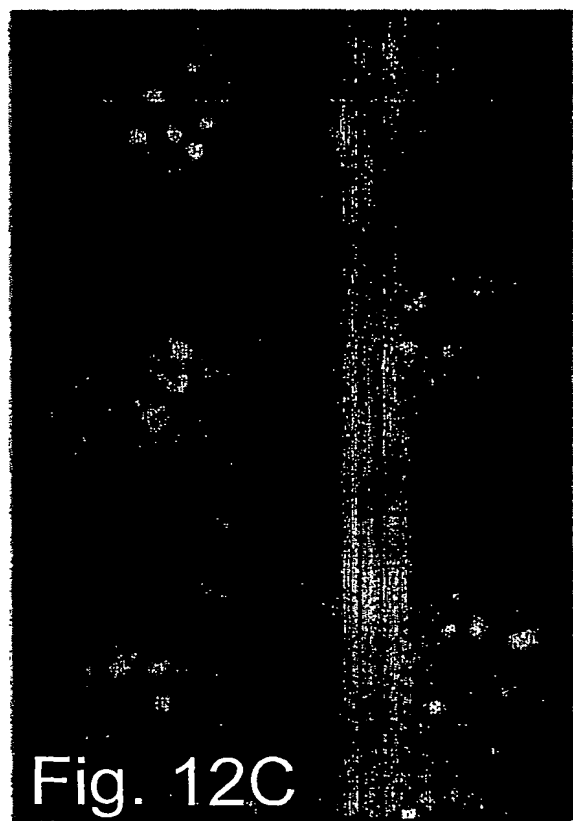
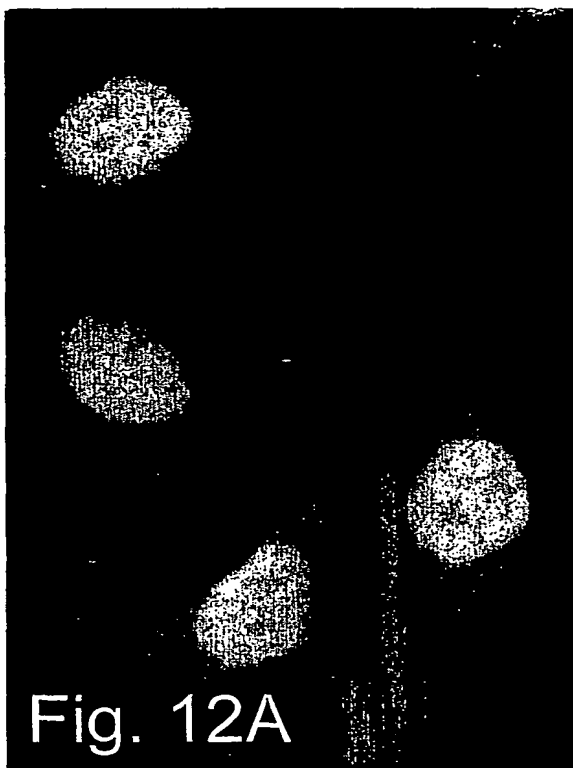


Fig.11A



— BSA-VprN or VprN
- - - BSA-VprN "mut." or VprN "mut."
■ Ab1
◆ Ab2
▲ Ab3

Fig.11B



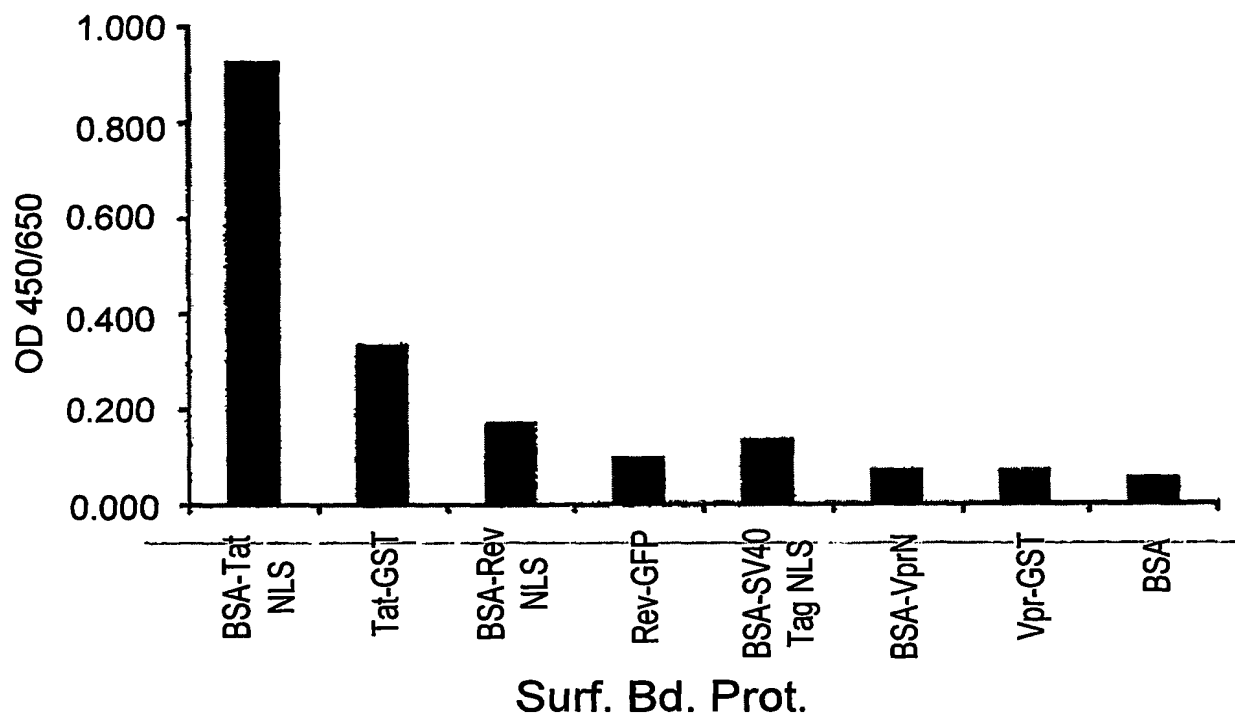


Fig. 13A

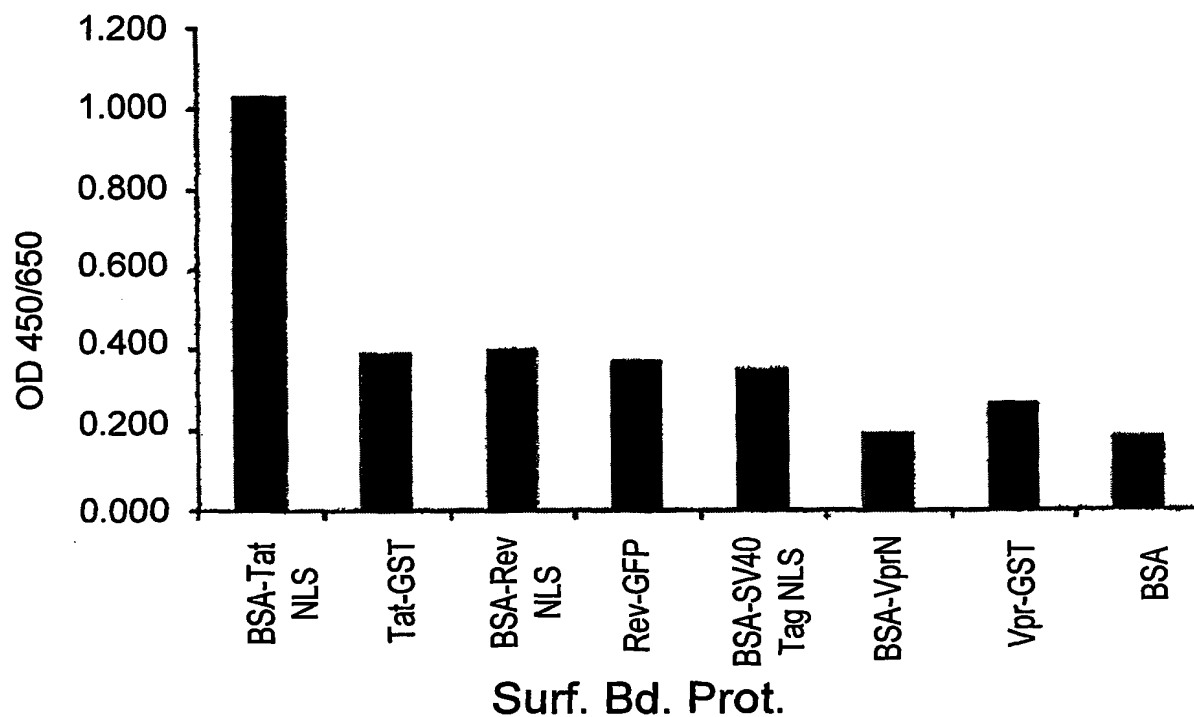


Fig. 13B

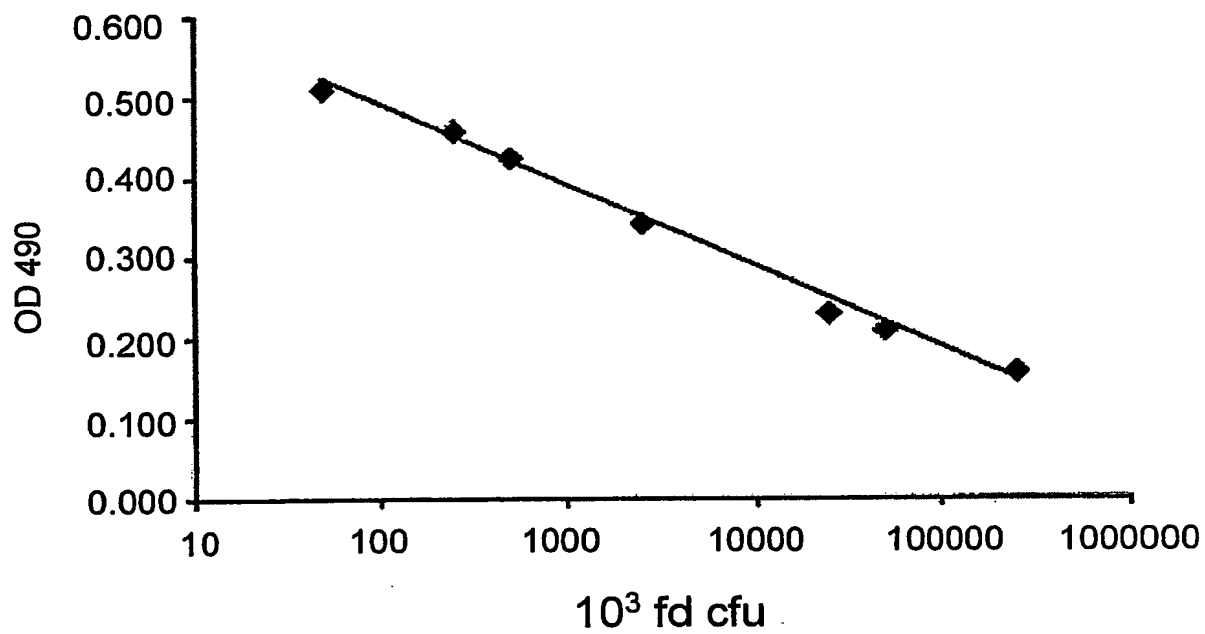


Fig. 13C

